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Amendments to the specification are indicated in the attached "Marked Up Version of Amendments" (page i).

Please insert the attached "Sequence Listing" (sheets 1/1), and comprising SEQ ID NOS: 1 and 2 into the above-referenced application.

REMARKS

Applicants have amended the Specification to insert the Sequence Listing and add the appropriate sequence identifiers. No new matter is added.

Please charge any fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this transmittal is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Date: 4/4

APR 1 3 2001

TECH CENTER 1600/2900

09/525,142



MARKED UP VERSION OF AMENDMENTS

-i-

Specification Amendments Under 37 C.F.R. § 1.121(b)(1)(iii)

Replace the paragraph at page 30, lines 22 through 23 with the below paragraph marked up by way of underlining to show the changes relative to the previous version of the paragraph.

1. Add 10 uL total RNA (20 ug) ib DEPC H20 1uL 100 pmol/ul T7-(T)24 primer (GGCCAGTGAATTGTAATACGACTCACTATAGGGAGGCGG-(T)24) (SEO ID NO.: 1)

Replace the paragraph at page 34, lines 10 through 16 with the below paragraph marked up by way of underlining to show the changes relative to the previous version of the paragraph.

- 4. Add:
- 450 uL 2X STT
- 9 uL 10 mg/mL Herring Sperm DNA
- 9 uL 948 Congrol Oligo or Control Oligo B2 (5'-Bio-GTCAAGATGCTACCGTTCA-3') (SEQ ID NO.: 2)
- 9 uL 100X Bio B, C, D, and Cre
- 0.5 mg/ml acetylated BSA